As a below named inventor, I hereby declare that:

My residence, post office address:	and citizenship are as stated l	oelow next to my name	. ,			
I believe I am the original, first an (if plural names are listed below) tion entitled MANUFACTURING METH REACHING METAL WIRING AND CON	of the subject matter which OD OF SEMICONDUCTOR INTEX	is claimed and for whi FRATED CIRCUIT INCLU	ch a patent is sou DING SIMULTANEC	ight on the i	inven- ON OF VIA HOLE	
the specification of which		- 1145 611 11661 256	WITH THE MAN			
(check one) [X] is attached hereto.			as			
Application Sc			· · · · · · · · · · · · · · · · · · ·			
and was amended on				_ (if applic	able).	
I hereby state that I have review claims, as amended by an amenda	yed and understand the con- nent referred to above.	tents of the above ide	ntified specificat	ion, includi	ng the	
I acknowledge the duty to disclowith Title 37, Code of Federal Re		erial to the examination	on of this applica	tion in acco	rdance	
I hereby claim foreign priority be or inventor's certificate listed be certificate having a filing date bef	nefits under Title 35, United low and have also identifie	d below any foreign a	application for pa			
Prior Foreign Application(s) 2000-009221	Japan	18/01/	2000	Priority C Yes	laimed Mox	
(Number)	(Country)	(Day/Month/	Year Filed)	Yes	No	
(Number)	(Country)	(Day/Month/	Year Filed)	Yes	No	
(Number)	(Country)	(Day/Month/	Year Filed)	200	2.0	
(Application Serial No.)	n and the national or PCT into (Filing Da		this application:		oned)	
(Application Serial No.) (Filing Date)		te) (Stati	(Status - patented, pending, abandoned)			
I hereby appoint as my attorney Emma Shleifer, Reg. No. 29,73 Office connected therewith:						
Address all correspondence to:	HELFGOTT & KA 60th Floo Empire State B	τ				
•	New York, New York Telephone No. (212					
I hereby declare that all statemention and belief are believed to be statements and the like so made United States Code and that surissued thereon.	e true; and further that these are punishable by fine or in	statements were made aprisonment, or both, u	with the knowled inder Section 100	lge that will 01 of Title 1	ful false 8 of the	
Full name of sole or first invente						
Inventor's signature	Atsushi nish	izawa :	Date Decemb	oer 15,	2000	
Residence Tokyo, Jap		,	Citizenship			
Post Office Address <u>c/o</u>						
						
Full name of second joint inven						
Second Inventor's signature			Citizanahir		 	
Residence						
Post Office Address					man, and a state of the state o	

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Atsushi NISHIZAWA

Filed

: Concurrently herewith

For

: MANUFACTURING METHOD OF

Serial No.

: Concurrently herewith

December 29, 2000

Assistant Commissioner of Patents Washington, D.C. 20231

SUB-POWER OF ATTORNEY

S I R:

I, Aaron B. Karas, Reg. No. 18,923 attorney of record herein, do hereby grant a sub-power of attorney to Linda S. Chan, Reg. No. 42,400, Harris A. Wolin, Reg. No. 39,432, Brian S. Myers, Reg. No. 46,947 and Michael Markowitz, Reg. No. 30,659 to act and sign in my behalf in the above-referenced application.

Respectfully submitted,

Aaron B. Karas

Reg. No 18,923

HELFGOTT & KARAS, P.C. 60th FLOOR EMPIRE STATE BUILDING NEW YORK, NY 10118 DOCKET NO.:NECW 18.159 BWU:power

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On: December 29, 2000

By: Brendy Lynn Belony

Any fee due as a result of this paper, not covered by an enclosed check may be charged on Deposit Acct. No. 08-1634..